

09/380412

Appl. No. : ~~Unknown~~
 Filed : ~~Herewith~~

510 Recd PCT/PTO 30 AUG 1999

On page 1, lines 30-31, please replace "the invention is characterized by the features of

Claim 1" with ~~one~~ aspect of the invention involves a method of operating a cordless communication system having a mobile terminal of a public mobile communication system and having a base station. The base station is connectable to a public fixed network and compatible at an air interface with the mobile communication system which has at least one authentication function. A read and write unit of the base station reads and writes from and to, respectively, at least one identification module. Sections of data of the identification module used in the base station are identical to sections of data stored on a chip card of an access-authorized mobile terminal. The read data from the identification module is processed through software implemented in the base station. The mobile terminal is authenticated with regard to the base station through the processed data, wherein the base station fulfills the same functions and tasks as a home location register and, respectively, an authentication center of the mobile communication system. The mobile terminal is operated through the public fixed network if the authentication has been successful.--

On page ⁵ 4, between lines ⁶ 20 and ⁷ 21, please insert --Brief Description of the Drawings--.

On page ⁵ 4, between lines ¹⁰ 24 and ¹¹ 28, please insert --Detailed Description of the Invention--

On page 7, line 1, please replace "Claims" with --WHAT IS CLAIMED IS:--

IN THE ABSTRACT:

[Please add an abstract as follows:]

A cordless communication system includes a mobile terminal of a public mobile communication system and a base station. The base station is connectable to a public fixed network and compatible at an air interface with the mobile communication system which has at least one authentication function. A read and write unit of the base station reads and writes from